

=> d his

(FILE 'HOME' ENTERED AT 10:57:28 ON 11 MAY 2010)

FILE 'HCAPLUS' ENTERED AT 10:59:30 ON 11 MAY 2010

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L1          3 S ISOSTERIC STRUCTURE
L2          0 S COMPUTER SAME RETROINVERSO
L3          11 S COMPUTER(P) (RETRO INVERSO OR RETROINVERSO)
L4          382 S RETRO INVERSO
L5          65 S RETROINVERSO
L6          411 S L4 OR L5
L7          2 S L6.TI.
L8          199 S L6/TI
L9          0 S L8 AND 3D COORDINATES
L10         1 S L8 AND 3D
L11         6 S L8 AND COMPUTER
L12         6 S L8 AND COMPUTER?
L13        22 S L8 AND STRUCT? AND "L"
L14        57 S RETRO PEPTIDE?
L15        12 S L14/TI
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=> s l14 and compouter

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          0 COMPOUTER
L16        0 L14 AND COMPOUTER
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=> s l14 and computer

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          336206 COMPUTER
L17        2 L14 AND COMPUTER
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=> s l14 and comput?

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          654915 COMPUT?
L18        3 L14 AND COMPUT?
```

=> d all 1-

```
e KNORR/au
E1          5      KNORPP THOMAS/AU
E2          1      KNORPS JAN/AU
E3          1 --> KNORR/AU
E4          199    KNORR A/AU
E5          1      KNORR ALLISON L/AU
E6          1      KNORR ALONNA/AU
E7          4      KNORR AMY M/AU
E8          1      KNORR AMY MARIE/AU
E9          1      KNORR ANDRE/AU
E10         3      KNORR ANDREA/AU
E11         4      KNORR ANDREA L/AU
E12         1      KNORR ANDREA LEIGH/AU
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=> e KNORR k/au

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E1          1      KNORR JULIANE/AU
E2          2      KNORR JURGEN/AU
E3          310 --> KNORR K/AU
E4          2      KNORR K E/AU
E5          4      KNORR K H/AU
E6          1      KNORR KARL FRIEDRICH/AU
E7          1      KNORR KARL HEINZ/AU
E8          1      KNORR KARLHEINZ/AU
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E9	30	KNORR KARSTEN/AU
E10	3	KNORR KATHRIN/AU
E11	3	KNORR KATHRYN/AU
E12	2	KNORR KATRIN/AU

=> e

E13	2	KNORR KERSTIN/AU
E14	44	KNORR KLAUS/AU
E15	1	KNORR KLAUS DIPL ING/AU
E16	1	KNORR KLAUS H/AU
E17	11	KNORR KLAUS HOLGER/AU
E18	3	KNORR KLAUS PETER/AU
E19	1	KNORR KONSTANTIN/AU
E20	80	KNORR L/AU
E21	7	KNORR L C/AU
E22	1	KNORR LAINA/AU
E23	2	KNORR LAWRENCE MARK/AU
E24	3	KNORR LOUIS C/AU

=> s e3-e19

	310	"KNORR K"/AU
	2	"KNORR K E"/AU
	4	"KNORR K H"/AU
	1	"KNORR KARL FRIEDRICH"/AU
	1	"KNORR KARL HEINZ"/AU
	1	"KNORR KARLHEINZ"/AU
	30	"KNORR KARSTEN"/AU
	3	"KNORR KATHRIN"/AU
	3	"KNORR KATHRYN"/AU
	2	"KNORR KATRIN"/AU
	2	"KNORR KERSTIN"/AU
	44	"KNORR KLAUS"/AU
	1	"KNORR KLAUS DIPL ING"/AU
	1	"KNORR KLAUS H"/AU
	11	"KNORR KLAUS HOLGER"/AU
	3	"KNORR KLAUS PETER"/AU
	1	"KNORR KONSTANTIN"/AU
L19	420	("KNORR K"/AU OR "KNORR K E"/AU OR "KNORR K H"/AU OR "KNORR KARL FRIEDRICH"/AU OR "KNORR KARL HEINZ"/AU OR "KNORR KARLHEINZ"/AU OR "KNORR KARSTEN"/AU OR "KNORR KATHRIN"/AU OR "KNORR KATHRYN"/AU OR "KNORR KATRIN"/AU OR "KNORR KERSTIN"/AU OR "KNORR KLAUS"/AU OR "KNORR KLAUS DIPL ING"/AU OR "KNORR KLAUS H"/AU OR "KNORR KLAUS HOLGER"/AU OR "KNORR KLAUS PETER"/AU OR "KNORR KONSTANTIN"/AU)

=> s l19 and retro?

	124541	RETRO?
L20	0	L19 AND RETRO?

=> s l19 and isosteric

	4912	ISOSTERIC
L21	1	L19 AND ISOSTERIC

=> s e3-e48

	236	"FRANK H"/AU
	33	"FRANK H A"/AU
	1	"FRANK H D"/AU
	1	"FRANK H E"/AU

21 "FRANK H G"/AU
 1 "FRANK H H"/AU
 1 "FRANK H HEINRICH"/AU
 2 "FRANK H J"/AU
 7 "FRANK H J L"/AU
 27 "FRANK H K"/AU
 1 "FRANK H L J"/AU
 6 "FRANK H L L"/AU
 1 "FRANK H LEE"/AU
 1 "FRANK H M"/AU
 1 "FRANK H O"/AU
 64 "FRANK H P"/AU
 4 "FRANK H PETER"/AU
 1 "FRANK H R"/AU
 1 "FRANK H RANDOLPH"/AU
 2 "FRANK H RICHARD"/AU
 5 "FRANK H S"/AU
 1 "FRANK HAGEDORN"/AU
 3 "FRANK HAGEN"/AU
 1 "FRANK HAJEK BENJAMIN"/AU
 1 "FRANK HANNA"/AU
 3 "FRANK HANNELORE"/AU
 4 "FRANK HANNES"/AU
 4 "FRANK HANNS"/AU
 12 "FRANK HANNS K"/AU
 10 "FRANK HANNS KARL"/AU
 9 "FRANK HANS"/AU
 3 "FRANK HANS DIETER"/AU
 2 "FRANK HANS G"/AU
 33 "FRANK HANS GEORG"/AU
 1 "FRANK HANS GEORGE"/AU
 1 "FRANK HANS H"/AU
 1 "FRANK HANS JOACHIM"/AU
 7 "FRANK HANS P"/AU
 8 "FRANK HANS PETER"/AU
 1 "FRANK HANS RUDOLF"/AU
 1 "FRANK HANS ULRICH"/AU
 5 "FRANK HANSEN RUNE"/AU
 18 "FRANK HARALD"/AU
 1 "FRANK HAROLD D"/AU
 2 "FRANK HAROLD G"/AU
 1 "FRANK HARRISON"/AU

L23

550 ("FRANK H"/AU OR "FRANK H A"/AU OR "FRANK H D"/AU OR "FRANK H
 E"/AU OR "FRANK H G"/AU OR "FRANK H H"/AU OR "FRANK H HEINRICH"/
 AU OR "FRANK H J"/AU OR "FRANK H J L"/AU OR "FRANK H K"/AU OR
 "FRANK H L J"/AU OR "FRANK H L L"/AU OR "FRANK H LEE"/AU OR "FRA
 NK H M"/AU OR "FRANK H O"/AU OR "FRANK H P"/AU OR "FRANK H PETER
 "/AU OR "FRANK H R"/AU OR "FRANK H RANDOLPH"/AU OR "FRANK H RICH
 ARD"/AU OR "FRANK H S"/AU OR "FRANK HAGEDORN"/AU OR "FRANK HAGEN
 "/AU OR "FRANK HAJEK BENJAMIN"/AU OR "FRANK HANNA"/AU OR "FRANK
 HANNELORE"/AU OR "FRANK HANNES"/AU OR "FRANK HANNS"/AU OR "FRANK
 HANNS K"/AU OR "FRANK HANNS KARL"/AU OR "FRANK HANS"/AU OR "FRA
 NK HANS DIETER"/AU OR "FRANK HANS G"/AU OR "FRANK HANS GEORG"/AU
 OR "FRANK HANS GEORGE"/AU OR "FRANK HANS H"/AU OR "FRANK HANS
 JOACHIM"/AU OR "FRANK HANS P"/AU OR "FRANK HANS PETER"/AU OR
 "FRANK HANS RUDOLF"/AU OR "FRANK HANS ULRICH"/AU OR "FRANK HANSE
 N RUNE"/AU OR "FRANK HARALD"/AU OR "FRANK HAROLD D"/AU OR "FRANK
 HAROLD G"/AU OR "FRANK HARRISON"/AU)

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=> s l23 and retro?
      124541 RETRO?
L24      3 L23 AND RETRO?
d his
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(FILE 'HOME' ENTERED AT 10:57:28 ON 11 MAY 2010)

FILE 'HCAPLUS' ENTERED AT 10:59:30 ON 11 MAY 2010

```
L1      3 S ISOSTERIC STRUCTURE
L2      0 S COMPUTER SAME RETROINVERSO
L3      11 S COMPUTER(P) (RETRO INVERSO OR RETROINVERSO)
L4      382 S RETRO INVERSO
L5      65 S RETROINVERSO
L6      411 S L4 OR L5
L7      2 S L6.TI.
L8      199 S L6/TI
L9      0 S L8 AND 3D COORDINATES
L10     1 S L8 AND 3D
L11     6 S L8 AND COMPUTER
L12     6 S L8 AND COMPUTER?
L13     22 S L8 AND STRUCT? AND "L"
L14     57 S RETRO PEPTIDE?
L15     12 S L14/TI
L16     0 S L14 AND COMPOUTER
L17     2 S L14 AND COMPUTER
L18     3 S L14 AND COMPUT?
      E KNORR/AU
      E KNORR K/AU
L19     420 S E3-E19
L20     0 S L19 AND RETRO?
L21     1 S L19 AND ISOSTERIC
L22     103 S FRANK H
      E FRANK H/AU
L23     550 S E3-E48
L24     3 S L23 AND RETRO?
L25     33 S RETRO? AND ISOSTERIC
L26     6 S L14(P)MODEL?
L27     63 S (RETROINVERSO OR RETRO INVERSO) (P)MODEL?
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=> s (retroinverso? or retro inverso? or retropeptide? or retropeptide?) (P) 3d
      65 RETROINVERSO?
      16417 RETRO
      413 INVERSO?
      382 RETRO INVERSO?
      (RETRO (W) INVERSO?)
      38 RETROPEPTIDE?
      38 RETROPEPTIDE?
      92811 3D
L28     2 (RETROINVERSO? OR RETRO INVERSO? OR RETROPEPTIDE? OR RETROPEPTID
      E?) (P) 3D
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```
=> s (retroinverso? or retro inverso? or retropeptide? or retropeptide?) (P) (x ray)
      65 RETROINVERSO?
      16417 RETRO
      413 INVERSO?
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        382 RETRO INVERSO?
            (RETRO(W) INVERSO?)
        38 RETROPEPTIDE?
        38 RETROPEPTIDE?
1857974 X
1267228 RAY
    994667 X RAY
        (X(W) RAY)
L29      11 (RETROINVERSO? OR RETRO INVERSO? OR RETROPEPTIDE? OR RETROPEPTID
            E?) (P) (X RAY)

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=> s (retroinverso? or retro inverso? or retropeptide? or retropeptide?) (P) (D)
        65 RETROINVERSO?
    16417 RETRO
        413 INVERSO?
        382 RETRO INVERSO?
            (RETRO(W) INVERSO?)
        38 RETROPEPTIDE?
        38 RETROPEPTIDE?
2883104 D
L30      141 (RETROINVERSO? OR RETRO INVERSO? OR RETROPEPTIDE? OR RETROPEPTID
            E?) (P) (D)

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=> s l30 and x ray
    1857974 X
    1267228 RAY
    994667 X RAY
        (X(W) RAY)
L31      5 L30 AND X RAY

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=> s designing(P) (retropeptide? or retro peptide?)
        3 DESIGNING
        38 RETROPEPTIDE?
    16435 RETRO
    565761 PEPTIDE?
        57 RETRO PEPTIDE?
            (RETRO(W) PEPTIDE?)
L1      0 DESIGNING(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)

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=> s desig?(P) (retropeptide? or retro peptide?)
    1106888 DESIG?
        38 RETROPEPTIDE?
    16435 RETRO
    565761 PEPTIDE?
        57 RETRO PEPTIDE?
            (RETRO(W) PEPTIDE?)
L2      6 DESIG?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)

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=> s proline(P) (retropeptide? or retro peptide?)
    83370 PROLINE
        38 RETROPEPTIDE?
    16435 RETRO
    565761 PEPTIDE?
        57 RETRO PEPTIDE?
            (RETRO(W) PEPTIDE?)

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L3          0 PROLINE(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)

=> s proline?(P) (retropeptide? or retro peptide?)
    83982 PROLINE?
    38 RETROPEPTIDE?
    16435 RETRO
    565761 PEPTIDE?
    57 RETRO PEPTIDE?
      (RETRO(W)PEPTIDE?)
L4          0 PROLINE?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)

=> s proline?(P) (retro inverso)
    83982 PROLINE?
    16435 RETRO
    394 INVERSO
    382 RETRO INVERSO
      (RETRO(W) INVERSO)
L5          5 PROLINE?(P) (RETRO INVERSO)

=> s (computer?)(P) (retropep? or retro pept?)
    372995 COMPUTER?
    3424 RETROPEP?
    16435 RETRO
    636108 PEPT?
    63 RETRO PEPT?
      (RETRO(W)PEPT?)
L6          19 (COMPUTER?)(P) (RETROPEP? OR RETRO PEPT?)

=> s (computer?)(P) (retroinverso or retro inverso)
    372995 COMPUTER?
    65 RETROINVERSO
    16435 RETRO
    394 INVERSO
    382 RETRO INVERSO
      (RETRO(W) INVERSO)
L7          11 (COMPUTER?)(P) (RETROINVERSO OR RETRO INVERSO)

=> s sybyl
L8          420 SYBYL

=> s sybyl model?
    420 SYBYL
    2857815 MODEL?
L9          5 SYBYL MODEL?
      (SYBYL(W)MODEL?)

=> s SYBYL(P) (retro?)
    420 SYBYL
    124806 RETRO?
L10         1 SYBYL(P) (RETRO?)

=> s TYSCHFGPLTWVCKPQ/sqsp
L11         151 TYSCHFGPLTWVCKPQ/SQSP

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=> s l11 and retro inverso

77 L11
16435 RETRO
394 INVERSO
382 RETRO INVERSO
(RETRO(W) INVERSO)

L12 0 L11 AND RETRO INVERSO

=> s l11 and retro?

77 L11
124806 RETRO?

L13 1 L11 AND RETRO?

(FILE 'HOME' ENTERED AT 12:45:38 ON 20 MAY 2010)

FILE 'HCAPLUS' ENTERED AT 12:46:12 ON 20 MAY 2010

L1 0 S DESIGNING(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L2 6 S DESIG?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L3 0 S PROLINE(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L4 0 S PROLINE?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L5 5 S PROLINE?(P) (RETRO INVERSO)
L6 19 S (COMPUTER?) (P) (RETROPEP? OR RETRO PEPT?)
L7 11 S (COMPUTER?) (P) (RETROINVERSO OR RETRO INVERSO)
L8 420 S SYBYL
L9 5 S SYBYL MODEL?
L10 1 S SYBYL(P) (RETRO?)

FILE 'REGISTRY' ENTERED AT 13:46:34 ON 20 MAY 2010

L11 151 S TYSCHFGPLTWCKPQ/SQSP

FILE 'HCAPLUS' ENTERED AT 13:46:55 ON 20 MAY 2010

L12 0 S L11 AND RETRO INVERSO
L13 1 S L11 AND RETRO?

=> s l11 and SYBYL

77 L11
420 SYBYL

L14 0 L11 AND SYBYL

=> s l11 and computer?

77 L11
372995 COMPUTER?

L15 0 L11 AND COMPUTER?

=> s l11 and invers?

77 L11
244657 INVERS?

L16 0 L11 AND INVERS?

=> s l11

L17 77 L11

> s (retroinverso or retro inverso) (P) erythrop?

65 RETROINVERSO
16435 RETRO
394 INVERSO

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        382 RETRO INVERSO
          (RETRO(W) INVERSO)
29157 ERYTHROP?
L18      0 (RETROINVERSO OR RETRO INVERSO) (P) ERYTHROP?

=> s (retroinverso or retro inverso) and erythrop?
        65 RETROINVERSO
       16435 RETRO
        394 INVERSO
        382 RETRO INVERSO
          (RETRO(W) INVERSO)
29157 ERYTHROP?
L19      0 (RETROINVERSO OR RETRO INVERSO) AND ERYTHROP?

=> s (retroinverso or retro inverso) (P) tool(P) prob?
        65 RETROINVERSO
       16435 RETRO
        394 INVERSO
        382 RETRO INVERSO
          (RETRO(W) INVERSO)
      253434 TOOL
     1712743 PROB?
L20      0 (RETROINVERSO OR RETRO INVERSO) (P) TOOL(P) PROB?

=> s (retroinverso or retro inverso) (P) tool
        65 RETROINVERSO
       16435 RETRO
        394 INVERSO
        382 RETRO INVERSO
          (RETRO(W) INVERSO)
      253434 TOOL
L21      2 (RETROINVERSO OR RETRO INVERSO) (P) TOOL

=> s TYSCHFGPLTWVCKPQ/SQEP
        4 TYSCHFGPLTWVCKPQ/SQEP
     165639 SQL=16
L1        4 TYSCHFGPLTWVCKPQ/SQEP
          (TYSCHFGPLTWVCKPQ/SQEP AND SQL=16)

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